



2021-2025 CAPITAL IMPROVEMENT PROGRAM



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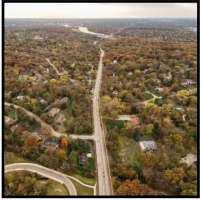
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Introduction

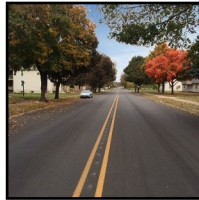
Presented in these pages is the City of Rockford's Fiscal Year 2021-2025 Capital Improvement Program (CIP), a comprehensive program of infrastructure investment and maintenance throughout the City. The Program's mission continues to be the advancement of enhancing public safety, maintaining and improving the movement of commerce and economic activity throughout the City, promoting a sense of well-being for the community as a whole, and maintaining a safe, adequate, and reliable potable water supply to customers. Areas of emphasis in this program include the programming of regular maintenance activities to economically prolong the life of our infrastructure, targeted repairs to our highway structures, improvement of our stormwater system, continued investment into neighborhood and arterial streets, enhancement of our City-wide pedestrian and bicycle accommodations, strategic water main replacement, and well facility enhancements.

The CIP is divided into the City-Wide Capital Improvements and the Water Capital Improvements. The Engineering and Water Divisions of the City of Rockford Public Works Department collaborate on the programmed projects included in the CIP. Staff works diligently to understand the needs of the community and its aging infrastructure to formulate a robust and fiscally responsible program. The City-Wide Capital Improvements are funded by three main sources: the 1% Infrastructure Sales Tax approved by voters through a five-year referendum, Motor Fuel Tax, and the Capital General Fund. The Water Capital Improvements main source of funding is the fund equity collected from customer billing, also known as Water Replacement and Improvement Account (WRIA). Both programs utilize the funds to leverage external grants, as well as State and Federal funding awards. This document is intended to communicate to the citizens of Rockford where the tax funds and user fees they have entrusted to the City are being directed.

City-Wide Statistics



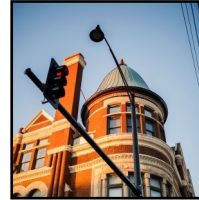
216 Miles of Arterial and Collector Streets



518 Miles of Local Roads



82 Miles of Alleys



260 Traffic Signals



131 Bridges and Box Culverts



12,399 Street Lights



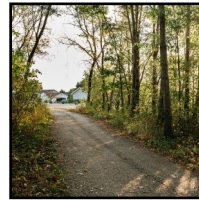
33,216 Street Signs



799 Miles of Sidewalk



778 Miles of Pavement Markings



42 Miles of Multi-Use Paths



34,557 Inlets and Manholes



3 Dams



68.3 Miles of Creek



13.5 Miles of Riverbank



1,308 Outfalls



65+ MGD Water Production Capacity



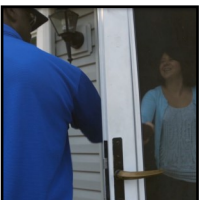
26 Water Production Wells



28.3 MG Water Storage Capacity



26 MGD Water Filtration Capacity



52,000 Water Customers



816 Miles of Water Main



6,764 Fire Hydrants



25 Pumping Stations



20.2 MGD Average Daily Water Production

2020 Capital Project Highlights

Projects included in this section may have been awarded, but not constructed in 2020

9th Street Reconstruction

Category	Funding Source	Project Total
Capital Roadway	CIP General Fund	\$1,745,735
Water - Distribution System	Sales Tax	\$ 216,504
	WRIA	\$ 324,029



Alpine Dam Rehabilitation Phase 1

Category	Funding Source	Project Total
Stormwater and Drainage	Sales Tax	\$2,298,885



Buckbee Creek Bank Stabilization

Category	Funding Source	Project Total
Stormwater and Drainage	CIP General Fund	\$200,000



Charles & 10th Street Traffic Signals

Category	Funding Source	Project Total
Community Enhancement	Sales Tax	\$330,573



2020 Capital Project Highlights

Projects included in this section may have been awarded, but not constructed in 2020

Strathmoor Drive

Category	Funding Source	Project Total
Community Enhancement	MFT Sales Tax	\$2,910,744 \$ 579,524



Gregory Heights Drainage Improvements

Category	Funding Source	Project Total
Stormwater and Drainage	CIP General Fund	\$1,700,000



East State Street

Category	Funding Source	Project Total
Capital Roadway	MFT	\$1,500,000
Water - Distribution System	WRIA	\$1,100,000



20th Street Bridge over US Bypass 20

Category	Funding Source	Project Total
Highway and Bridge	MFT	\$329,965



2020 Capital Project Highlights

Projects included in this section may have been awarded, but not constructed in 2020

5th Avenue

Category	Funding Source	Project Total
Neighborhood	CIP General Fund	\$220,448
Water - Distribution System	WRIA	\$432,214



Park and Water St WM Improvements

Category	Funding Source	Project Total
Water - Distribution System	WRIA	\$1,433,605



Edgebrook Phase 1 & 2 WM Improvements

Category	Funding Source	Project Total
Water - Distribution System	WRIA	\$2,775,992



Riverside Tower Rehabilitation

Category	Funding Source	Project Total
Water - Storage Facilities	WRIA	\$1,054,729



2021-2025 Capital Investments

Neighborhood Program & City-Wide Maintenance

Northwest Region

- 1 Auburn Street Corridor Study
- 2 Pierpont Ave & West State St Sidewalk
- 3 West State St Reconstruction Phase 2
- 4 West State Street Linear Park
- 5 School Street Reconstruction
- 6 Whitman Street Reconstruction
- 7 Well 45 Reservoir Reconstruction
- 8 Cedar Street Bridge Replacement

Southwest Region

- 20 Logistics Parkway Extension
- 21 Well 24 Treatment Addition
- 22 Sandy Hollow Road
- 23 10th Street Water Main Replacement
- 24 22nd Avenue Water Main Replacement
- 25 Harrison Avenue Reconstruction
- 26 18th Avenue Reconstruction
- 27 Christina St Reconstruction (Phase 2)
- 28 15th Ave Bridge Water Main Replacement
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- 15 State St & Newtowne Pedestrian Signals
- 16 Newburg Road Reconstruction
- 17 S. Alpine Road Water Main Lining
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- 10 Highcrest Multi-Use Path
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- 30 Lincoln Ave Water Main Replacement
- 31 11th Street Corridor Improvements
- 32 Seminary St Bridge Replacement
- 33 Seminary & Gregory St WM Replacement
- 34 8th Avenue Bridge Replacement
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- 36 2nd Street Bridge Replacement
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- 39 Welty Avenue Water Main Replacement
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- 42 9th Street Two-Way Conversion
- 43 Rockford Riverfront Path
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- 45 Church St & Main St Two-Way Conversion
- 46 W. Jefferson St Water Main Replacement

More detailed information can be found on the interactive map [here](#)

Upcoming Major Projects

Whitman Street Reconstruction



Category	Capital Roadway	Per the City's 2018 Pavement Condition Report and the Long-Range Arterial & Collector Street Plan, this section of Whitman Street is one of the poorest conditioned arterial streets in the City. Improvements will include the reconstruction of the street plus repairs to the sidewalk and realignment of the road at the curve. The City is also considering the connection of the Mel B. Anderson Path to the Rock River Path along the south side of the roadway.
Funding Source	Sales Tax CIP General Fund	
Estimated Project Cost	\$4,950,000	
Current Project Phase	Design Engineering	
Completion Date	Fall 2025	

11th Street Corridor Improvements



Category	Capital Roadway	The 11th Street Corridor is a main thoroughfare on the south side of Rockford and is in dire need of roadway, pedestrian and bicycle improvements. Furthermore, the overhead utilities and outdated intersection designs have made it aesthetically undesirable. The City is currently studying the corridor to determine what type of improvements can be made to benefit all the various land uses along this route. Once the study is completed, the City will implement its recommendations.
Funding Source	Sales Tax CIP General Fund MFT Federal	
Estimated Project Cost	\$5,800,000	
Current Project Phase	Design Engineering	
Completion Date	Fall 2025	

Charles Street Reconstruction



Category	Capital Roadway	Per the City's 2018 Pavement Condition Report and the Long-Range Arterial & Collector Street Plan, this concrete section of Charles Street is one of the poorest conditioned arterial streets in the City. Improvements will include the complete reconstruction of the roadway with concrete pavement. The pavement section will be narrowed and will include an off-street multi-use path along the south side of the roadway to accommodate pedestrians and cyclists to get from East High School to the neighborhoods and development along Alpine Road.
Funding Source	Sales Tax	
Estimated Project Cost	\$3,800,000	
Current Project Phase	Design Engineering	
Completion Date	Fall 2024	

Upcoming Major Projects

1st Street and 2nd Street Bridges over Union Pacific Railroad

The 1st Street and 2nd Street bridges over the Union Pacific Railroad have deteriorated to the point where they had to be closed to vehicular traffic. These bridges are an important connection from the downtown and surrounding neighborhoods to the City's west side. The Railroad currently owns these structures and the City is currently working with the Illinois Commerce Commission and Railed to develop a funding participation plan and scope of work to replace both of the bridges.

Category	Highway & Bridge
Funding Source	MFT State/Other
Estimated Project Cost	\$2,200,000
Current Project Phase	Preliminary Engineering
Completion Date	Fall 2023



Seminary Street over Keith Creek Bridge Replacement

The Seminary Street Bridge over Keith Creek is currently load posted and is an important connection for heavy vehicles to the nearby recycling plant. The City will be seeking funding assistance through the State's Surface Transportation Program—Bridges to design and construction a replacement for this structure. The project will also include the resurfacing of Seminary Street from the bridge to College Avenue.

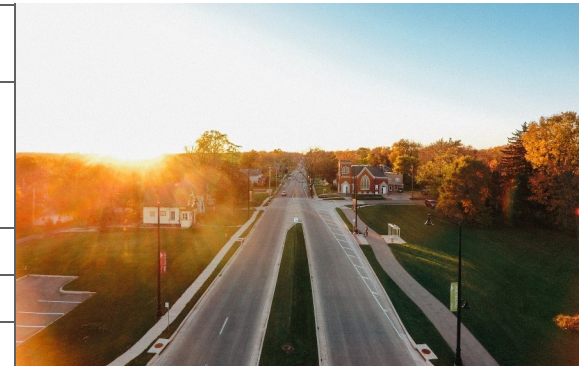
Category	Highway & Bridge
Funding Source	Sales Tax Federal STP-BR State DCEO OZ
Estimated Project Cost	\$2,191,000
Current Project Phase	Design Engineering
Completion Date	Fall 2021



West State Street Reconstruction (Phase 2)

The West State Street Phase 2 reconstruction is the continuation of the West State Street corridor project, of which Phase 1 was completed in 2014. The IDOT-led project will consist of a complete reconstruction of the corridor to modern standards and include new concrete pavement, intersection improvements, drainage improvements, new water main, decorative street lighting and traffic signals, pedestrian accommodations (sidewalk and multi-use path), landscaping components, and relocated overhead utilities.

Category	Capital Roadway Water - Distribution System
Funding Source	CIP General Fund MFT Water Capital State
Estimated Project Cost	\$16,706,000
Current Project Phase	Land Acq, Design Engineering
Completion Date	Fall 2023



Upcoming Major Projects

Harmon Park Drainage Improvements



Category	Stormwater & Drainage	The neighborhood around Harmon Park has seen significant flooding. A drainage study recommended a ten phase approach to alleviate the flooding. Phases 2, 9, and 10 have been recently completed, and property acquisition for the remaining phases is underway. This particular project deals with the next upstream phase, Phase 8. This phase works to build ponds between Colorado Avenue and Sexton Drive, north of Louisiana Road.
Funding Source	CIP General Fund	
Estimated Project Cost	\$1,000,000	
Current Project Phase	Design Engineering	
Completion Date	Fall 2022	

Parkview Sidewalk



Category	Sidewalk & Active Transportation	The City is currently in the preliminary engineering phase to extend sidewalk along the east side of Parkview Avenue to connect the University of Illinois-School of Medicine to Anderson Gardens. This project has received partial federal Transportation Alternative Program funds, and is expected to secure the remaining funds in FY 2021 to pay for the construction of this project.
Funding Source	MFT Federal	
Estimated Project Cost	\$1,369,500	
Current Project Phase	Preliminary Engineering	
Completion Date	Fall 2021	

8th Avenue over Keith Creek Bridge Replacement



Category	Highway & Bridge	The 8th Avenue Bridge over Keith Creek is currently load posted and is an important connection for the neighborhood to access IL-251/Kishwaukee Street, as well as a pedestrian route to the nearby elementary school. The City will be seeking funding assistance through the State's Surface Transportation Program-Bridges to design and construction a replacement for this structure. The design of the bridge will begin in FY 2020 in anticipation of construction beginning in FY 2022.
Funding Source	MFT Federal STP-BR	
Estimated Project Cost	\$1,110,000	
Current Project Phase	Planning	
Completion Date	Fall 2022	

Upcoming Major Projects

15th Avenue over Rock River Bridge Replacement

The 15th Avenue Bridge over the Rock River substructure dates back to 1933 and is nearing its useful life. It is estimated that in five to ten years, the bridge will need to be closed to traffic. In order to proactively begin the process of replacing the structure, the City has applied for federal funding assistance through the Illinois Special Bridge Program. The current traffic volumes indicate that a three lane bridge section may be an adequate replacement.

Category	Highway & Bridge
Funding Source	MFT Federal SBP
Estimated Project Cost	\$13,800,000
Current Project Phase	Design Engineering
Completion Date	Fall 2027



West Jefferson Street Water Main Improvements

The West Jefferson Street Water Main Improvements will replace ninety plus year old, large diameter, high-risk water main between N. Wyman Street and Ogden Avenue.

Category	Water - Distribution System
Funding Source	Water Capital
Estimated Project Cost	\$1,400,000
Current Project Phase	Design Engineering
Completion Date	Fall 2021



Well 24 Treatment Addition


Well 24 is a vital site to the largest hydraulic zone in the system, the central zone. Well 24 Treatment Addition will include the investigation of the feasibility of the current location, installation of a filter vessel, and associated appurtenances to remove the emerging contaminant, PFAs from the water supply. PFAs chemicals are human-made and do not occur naturally in the environment. The City will look to utilize an IEPA SRF low-interest loan to finance this project.

Category	Water - Treatment & Pumping Facilities
Funding Source	State IEPA SRF Loan
Estimated Project Cost	\$10,000,000
Current Project Phase	Preliminary Engineering
Completion Date	Fall 2022

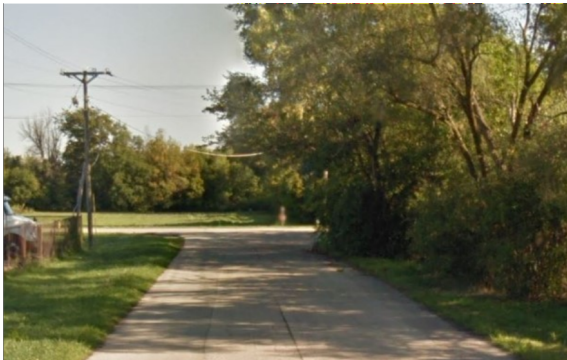


Upcoming Major Projects


Well 45 Reservoir Reconstruction

	Category	Water - Storage Facilities	Well 45 Reservoir Reconstruction is to replace the one hundred year old reservoir located at Well 45 on Cedar Street. The City will utilize Water Capital funding as well as an IEPA SRF low-interest loan to finance this project.
	Funding Source	Water Capital State IEPA SRF Loan	
	Estimated Project Cost	\$15,000,000	
	Current Project Phase	Planning	
	Completion Date	Fall 2024	

Logistics Parkway Extension

	Category	Community Enhancement Water Capital	The Global Trade Park industrial area near the Chicago Rockford International Airport continues to grow, and so does its needs for additional supporting infrastructure. The roadway extension would include a new pavement structure, including stormwater considerations. The water main improvements will include replacement of undersized water main and the extension of water main to connect Milford Avenue and Samuleson Road.
	Funding Source	Sales Tax Other TIF Water Capital	
	Estimated Project Cost	\$3,700,000	
	Current Project Phase	Seeking Funding	
	Completion Date	Fall 2023	

State Street & Newtowne Pedestrian Signals

	Category	Capital Lighting & Traffic Signals	With increased development in the area, an increase of pedestrian travel demand has followed. A demand to cross East State Street at Newtowne Drive has been observed, and this project aims to supply pedestrian signals and crosswalks to aid in providing a safe passage for pedestrians.
	Funding Source	Sales Tax	
	Estimated Project Cost	\$300,000	
	Current Project Phase	Design Engineering	
	Completion Date	Fall 2021	

Upcoming Major Projects

9th Street Two-Way Conversion

The structures and ramps of the current interchange at IL-251 & Whitman Streets are nearing the end of their lifetime. One bridge has already been removed and not replaced, and the 3rd Street (IL-251) bridge over 6th Street Ramp is estimated to have less than 5 years left of full structural capacity. The ramps are substandard and replacing them would require additional land acquisition. The City is proposing to remove the ramps and bridge and convert 6th Street, 9th Street, and Longwood Street to two-way traffic. The benefits include: better access from the west side of Rockford to East State Street and Swedish American Hospital, better bicycle/pedestrian access for the neighborhood from the east to the Rock River, and additional greenspace for development.

Category	Community Enhancement & Economic Development
Funding Source	MFT Rebuild IL State/Other
Estimated Project Cost	\$14,456,952
Current Project Phase	Planning
Completion Date	Fall 2025



Edgebrook Phase 3 Water Main Improvements

This project consists of replacing and relocating the existing high-risk water main and water services from the rear yard to the right-of-way. Due to the relocation of the water main and water services, this project also consists of the relocation and hookup of water meters to the new water service inside of each property.

Category	Water - Distribution System
Funding Source	Water Capital
Estimated Project Cost	\$1,000,000
Current Project Phase	Design Engineering
Completion Date	Fall 2021



Well 39 Treatment Addition

Well 39 is located within the east high zone of the water system on Spring Brook Road. This well site is essential to support the growth and development in that zone. Due to increased production and well drawdown, there has been a change in water chemistry. Therefore to maintain compliance with the IEPA, a treatment system is required to remove radium from the water supply.

Category	Water - Treatment & Pumping Facilities
Funding Source	Water Capital
Estimated Project Cost	\$16,706,000
Current Project Phase	Design Engineering
Completion Date	Fall 2021



Upcoming Major Projects

Alpine Dam Rehabilitation Phase 2



Category	Stormwater & Drainage	The Alpine earthen dam was constructed during Roosevelt's "New Deal" era and is in need of rehabilitation. Phase 1 included electrical and mechanical components upgrade and patching and concrete of the spillway. Phase 2 construction will include the construction of an auxiliary earthen spillway as an extra factor of safety for the community. These improvements will allow for the structure to finally be under permit by the federal government regulating the waterway.
Funding Source	Sales Tax	
Estimated Project Cost	\$1,000,000	
Current Project Phase	Design Engineering	
Completion Date	Fall 2021	

Church & North Main Streets Two-Way Conversion



Category	Capital Roadway	This project involves the conversion of both Church Street and North Main Street to two-way traffic from Cedar Street to John Street. This will allow the City and State to place State Route IL-2 completely on one of these streets while allowing the other street to be a local road. This conversion will enhance the City of Rockford's central city by allowing a more walkable and rideable community and allow better access to many of the downtown's visitor attractions.
Funding Source	Sales Tax	
Estimated Project Cost	\$3,362,000	
Current Project Phase	Design, Agency Coordination	
Completion Date	Fall 2023	

Sandy Hollow Road Reconstruction

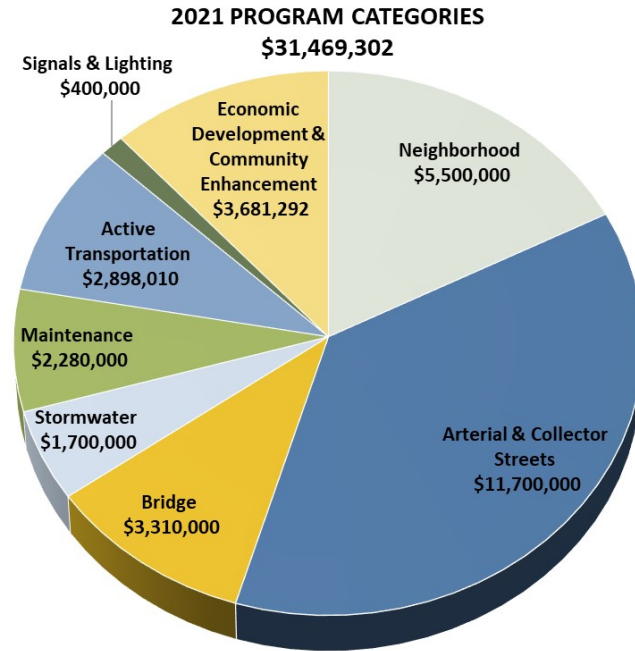
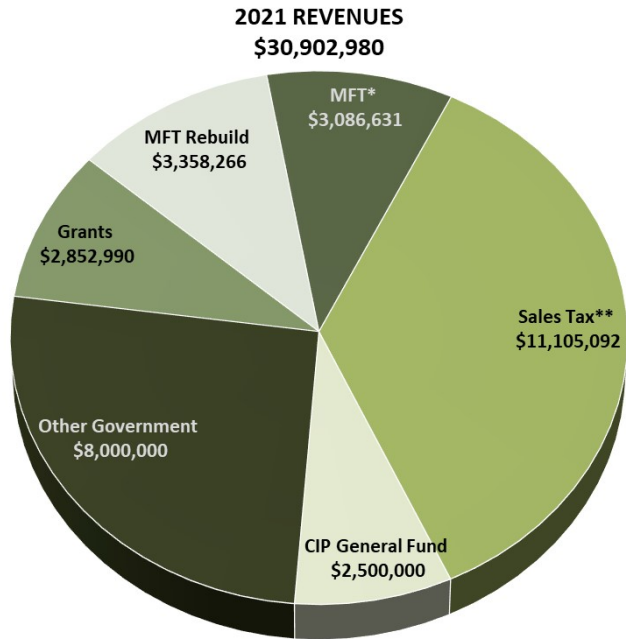


Category	Capital Roadway	Per the City's 2015 Pavement Condition Report and the Long-Range Arterial & Collector Street Plan, this concrete pavement section of Sandy Hollow Road is one of the poorest conditioned arterial streets in the City. Improvements will build upon the repair work on intersecting Kishwaukee Street performed in 2018, and will include reconstructing the roadway to a thinner, three-lane section with sidewalk and a multi-use path. The City is also working with the Illinois Railway Railroad to improve the railroad crossing surface in coordination with the project..
Funding Source	Sales Tax	
Estimated Project Cost	\$2,500,000	
Current Project Phase	Design Engineering	
Completion Date	Fall 2022	

City-Wide Capital Improvements



2021 Revenue and Program Distribution

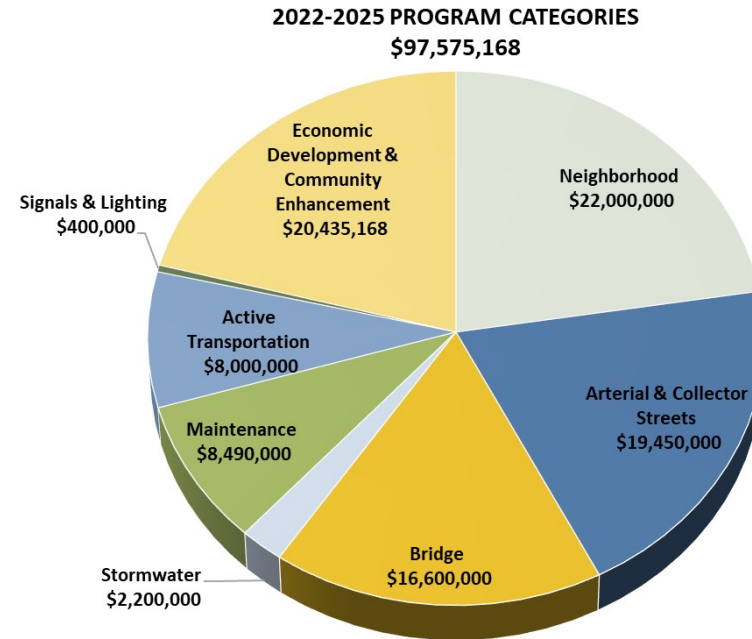
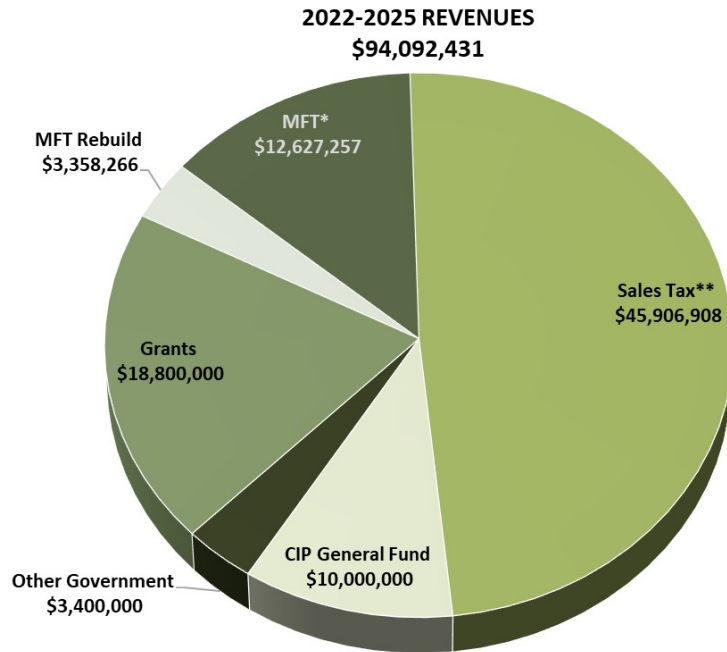


Funding Source	FY 2020 Carryover	FY 2021 Projected Revenue	FY 2021 Program Funds
Sales Tax	(\$1,098,893)	\$15,053,058	\$10,006,199
Motor Fuel Tax	\$3,114,504	\$ 5,586,631	\$ 6,201,135
CIP General Fund	\$2,128,999	\$ 2,500,000	\$ 4,628,999
Motor Fuel Tax Rebuild IL	\$3,358,267	\$ 3,358,266	\$ 6,716,533
Grants	\$0	\$2,852,990	\$ 2,852,990
Other Government	\$0	\$8,000,000	\$ 8,000,000

*Motor Fuel Tax Revenue reflects a deduction of \$2,500,000 annually, which is transferred to the CIP General Fund.

**Sales Tax Revenue reflects a deduction for operating/administrative expenses.

2022-2025 Revenue and Program Distribution



Funding Source	2022 Projected Revenue	2023 Projected Revenue	2024 Projected Revenue	2025 Projected Revenue
Sales Tax	\$11,251,930	\$11,400,573	\$11,551,044	\$11,703,362
Motor Fuel Tax	\$ 3,114,564	\$ 3,142,637	\$ 3,170,850	\$ 3,199,205
CIP General Fund	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000
Motor Fuel Tax Rebuild IL	\$ 3,358,266	\$0	\$0	\$0
Grants	\$ 2,800,000	\$ 2,000,000	\$ 4,000,000	\$10,000,000
Other Government	\$ 3,400,000	\$0	\$0	\$0

*Motor Fuel Tax Revenue reflects a deduction of \$2,500,000 annually, which is transferred to the CIP General Fund.

**Sales Tax Revenue reflects a deduction for operating/administrative expenses.

Pavement Condition Index

Ward	Weighted PCI (Asphalt Only)	Arterial & Collector Street Mileage	Local Street Mileage	Asphalt Street Mileage	Concrete Street Mileage	Total Street Mileage	Number of Alleys
1st Ward	58	25.53	48.91	68.95	5.49	74.44	-
2nd Ward	55	11.87	33.84	39.70	6.01	45.71	176
3rd Ward	55	16.13	32.60	47.56	1.17	48.73	111
4th Ward	65	15.43	34.51	46.90	3.04	49.94	-
5th Ward	55	16.31	36.10	49.10	3.31	52.41	134
6th Ward	52	23.23	52.27	71.24	4.26	75.50	66
7th Ward	56	14.83	32.31	43.45	3.69	47.14	120
8th Ward	56	12.50	30.08	41.68	0.90	42.58	16
9th Ward	63	11.58	31.52	42.11	0.99	43.10	41
10th Ward	55	10.13	39.25	45.91	3.47	49.38	55
11th Ward	52	15.16	25.77	37.97	2.96	40.93	148
12th Ward	55	8.06	40.50	47.29	1.27	48.56	100
13th Ward	55	9.03	37.96	44.24	2.75	46.99	154
14th Ward	59	13.66	37.98	44.16	7.48	51.64	-
TOTALS	57	203.45	513.60	670.26	46.79	717.05	1,121

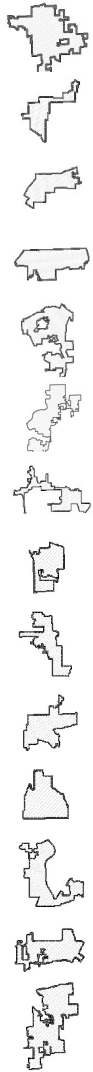
Neighborhood Program



The Neighborhood Program provides funds for construction projects on the City's nearly 550 miles of residential streets and 1,121 alleys. Improvement projects through this Program have not been identified yet; City staff works with the respective Aldermen to identify the best uses of these funds. A detailed breakdown of each Ward allocation is found on the following page.

Funding Source	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Sales Tax	\$4,500,000	\$5,500,000	\$4,000,000	\$5,000,000	\$2,000,000	\$21,000,000
Motor Fuel Tax	\$1,000,000	\$0	\$0	\$0	\$3,000,000	\$ 4,000,000
CIP General Fund	\$0	\$0	\$1,500,000	\$ 500,000	\$ 500,000	\$ 2,500,000
Program Total	\$5,500,000	\$5,500,000	\$5,500,000	\$5,500,000	\$5,500,000	\$27,500,000

Ward Funding Allocation



Ward	Miles of Roadway	Basic Funding	Alley Allocation	Total Allocation
1st Ward	74.01	\$321,428	\$0	\$321,428
2nd Ward	45.71	\$321,428	\$78,500	\$399,928
3rd Ward	48.73	\$321,428	\$49,510	\$370,938
4th Ward	49.94	\$321,428	\$0	\$321,428
5th Ward	52.41	\$321,428	\$59,769	\$381,197
6th Ward	74.80	\$321,428	\$29,438	\$350,866
7th Ward	47.14	\$321,428	\$53,530	\$374,958
8th Ward	42.58	\$321,428	\$ 7,136	\$328,564
9th Ward	43.10	\$321,428	\$18,288	\$339,716
10th Ward	49.38	\$321,428	\$24,532	\$345,960
11th Ward	40.93	\$321,428	\$66,014	\$387,442
12th Ward	48.56	\$321,428	\$44,604	\$366,032
13th Ward	47.02	\$321,428	\$68,687	\$390,115
14th Ward	51.64	\$321,428	\$0	\$321,428
Total	715.95	\$4,499,992	\$500,008	\$5,000,000

**CITY OF ROCKFORD
FY 2021-2025 NEIGHBORHOOD PROGRAM**

		PROJECT	LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				NARRATIVE	PROJECT SCHEDULE	
			FROM	TO		MFT	SALES TAX	STATE	CIP GENERAL FUND		LETTING	CONSTRUCTION
2021		NEIGHBORHOOD PRIORITY ALLOCATION	VARIOUS	500,000		500,000				Staff identified critical infrastructure needs not already covered by the neighborhood program.	2021	2021
		NEIGHBORHOOD PROGRAM	VARIOUS	5,000,000	1,000,000	4,000,000				Annual neighborhood street and alley resurfacing program. See detail sheet for breakdown of individual Ward allocations.	2021	2021
		TOTAL 2021 NEIGHBORHOOD PROGRAM		5,500,000	1,000,000	4,500,000	-	-				
2022		NEIGHBORHOOD PRIORITY ALLOCATION	VARIOUS	500,000		500,000				Staff identified critical infrastructure needs not already covered by the neighborhood program.	2022	2022
		NEIGHBORHOOD PROGRAM	VARIOUS	5,000,000		5,000,000				Annual neighborhood street and alley resurfacing program. See detail sheet for breakdown of individual Ward allocations.	2022	2022
		TOTAL 2022 NEIGHBORHOOD PROGRAM		5,500,000	-	5,500,000	-	-				
2023		NEIGHBORHOOD PRIORITY ALLOCATION	VARIOUS	500,000				500,000		Staff identified critical infrastructure needs not already covered by the neighborhood program.	2023	2023
		NEIGHBORHOOD PROGRAM	VARIOUS	5,000,000		4,000,000		1,000,000		Annual neighborhood street and alley resurfacing program. See detail sheet for breakdown of individual Ward allocations.	2023	2023
		TOTAL 2023 NEIGHBORHOOD PROGRAM		5,500,000	-	4,000,000	-	1,500,000				
2024		NEIGHBORHOOD PRIORITY ALLOCATION	VARIOUS	500,000				500,000		Staff identified critical infrastructure needs not already covered by the neighborhood program.	2024	2024
		NEIGHBORHOOD PROGRAM	VARIOUS	5,000,000		5,000,000				Annual neighborhood street and alley resurfacing program. See detail sheet for breakdown of individual Ward allocations.	2024	2024
		TOTAL 2024 NEIGHBORHOOD PROGRAM		5,500,000	-	5,000,000	-	500,000				
2025		NEIGHBORHOOD PRIORITY ALLOCATION	VARIOUS	500,000				500,000		Staff identified critical infrastructure needs not already covered by the neighborhood program.	2025	2025
		NEIGHBORHOOD PROGRAM	VARIOUS	5,000,000	3,000,000	2,000,000				Annual neighborhood street and alley resurfacing program. See detail sheet for breakdown of individual Ward allocations.	2025	2025
		TOTAL 2025 NEIGHBORHOOD PROGRAM		5,500,000	3,000,000	2,000,000	-	500,000				
TOTAL 2021-2025 NEIGHBORHOOD PROGRAM				27,500,000	4,000,000	21,000,000	-	2,500,000				



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Capital Roadway Improvement Program



The Capital Roadway Program provides funds for improvement projects on City's network of arterial, collector, commercial, and industrial streets. Funds are also used as the local match for State Highway and other corridor projects. Roads targeted for improvement are identified based on a variety of criteria such as traffic count, maintenance of truck routes, traffic safety, and route significance to the regional transportation system.

Funding Source	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Sales Tax	\$ 1,500,000	\$2,750,000	\$3,250,000	\$3,750,000	\$8,700,000	\$19,950,000
Motor Fuel Tax	\$ 1,000,000	\$0	\$0	\$0	\$0	\$ 1,000,000
CIP General Fund	\$ 1,200,000	\$0	\$0	\$0	\$1,000,000	\$ 2,200,000
Other Government	\$ 8,000,000	\$0	\$0	\$0	\$0	\$ 8,000,000
Program Total	\$11,700,000	\$2,750,000	\$3,250,000	\$3,750,000	\$9,700,000	\$31,150,000

CITY OF ROCKFORD
FY 2021-2025 CAPITAL ROADWAY IMPROVEMENT PROGRAM

	PROJECT	LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				NARRATIVE	PROJECT SCHEDULE	
		FROM	TO		MFT	SALES TAX	STATE/FED	CIP GENERAL FUND		LETTING	CONSTRUCTION
2021	11TH STREET	HARRISON AVE.	CHARLES ST.	600,000		600,000			Arterial & Collector Street Repair Program : Includes Preliminary Engineering ONLY for roadway improvements determined by the 11th Street Corridor Study .	2025	2025
	CHARLES STREET	28TH ST.	PARKSIDE DR.	100,000		100,000			Arterial & Collector Street Repair Program: Includes the Preliminary Engineering (Phase 2) ONLY for Charles Street.	2024	2024
	CHRISTINA STREET (PHASE 2)	18TH AVE.	15TH AVE.	400,000		400,000			Commercial & Industrial Street Repair Program: Includes the Design, Construction and Construction Engineering for repairing or reconstruction of road and sidewalk.	2021	2021
	HARRISON AVENUE	MAIN ST.	KISHWAUKEE ST.	600,000	600,000				Arterial & Collector Street Repair Program : Includes Preliminary Engineering ONLY for roadway improvements for future grant fund opportunities.	DEPENDENT ON GRANT STATUS	DEPENDENT ON GRANT STATUS
	MADISON STREET	EAST STATE STREET	Y BLVD.	200,000		200,000			Arterial & Collector Street Repair Program: In coordination with Railroad's rail improvement project. Includes the Preliminary Engineering ONLY . See Water Capital section for water main cost information.	2027	2027
	WEST STATE STREET	SUNSET AVE.	DAY AVE.	9,400,000	400,000		8,000,000	1,000,000	Local Match for IDOT Reconstruction Project: Applied towards sidewalk, lighting, and multi-use path connections at 80/20 (IDOT/COR) split. See Project Detail Sheet, Water Capital section for water main information. (Moved from 2020)	2021	2021-2022
	WHITMAN STREET	KILBURN AVE.	ROCK RIVER	400,000		200,000		200,000	Arterial & Collector Street Repair Program: Includes the Preliminary Engineering (Phase 2) and Land Acquisition ONLY for Whitman Street.	2025	2025
	TOTAL 2021 CAPITAL ROADWAY IMPROVEMENTS			11,700,000	1,000,000	1,500,000	8,000,000	1,200,000			
2022	18TH AVENUE	CHRISTINA ST.	SEMINARY ST.	250,000		250,000			Commercial & Industrial Street Repair Program: Includes the Design, Construction and Construction Engineering for repairing or reconstruction of road and sidewalk.	2022	2022
	SANDY HOLLOW ROAD	KISWAUKEE ST	9TH ST	2,500,000		2,500,000			Arterial & Collector Street Repair Program: Covers the Design, Construction and Construction Engineering for a reconstruction of Sandy Hollow Road, including Complete Street enhancements. See the Water Capital for additional water main costs.	2022	2022
	TOTAL 2022 CAPITAL ROADWAY IMPROVEMENTS			2,750,000	-	2,750,000	-	-			

CITY OF ROCKFORD
FY 2021-2025 CAPITAL ROADWAY IMPROVEMENT PROGRAM

PROJECT		LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				NARRATIVE	PROJECT SCHEDULE	
		FROM	TO		MFT	SALES TAX	STATE/FED	CIP GENERAL FUND		LETTING	CONSTRUCTION
2023	CHURCH STREET and MAIN STREET TWO-WAY CONVERSION	CEDAR ST.	JOHN ST.	3,000,000		3,000,000			Conversion to Two-Way Traffic (Construction and Construction Engineering)	2023	2023
	CITY-WIDE COMMERCIAL & INDUSTRIAL STREET RESURFACING PROGRAM	VARIOUS		250,000		250,000			Resurfacing Program targeting commercial, retail, and industrial areas yet to be determined.	2023	2023
	TOTAL 2023 CAPITAL ROADWAY IMPROVEMENTS			3,250,000	-	3,250,000	-	-			
2024	CITY-WIDE COMMERCIAL & INDUSTRIAL STREET RESURFACING PROGRAM	VARIOUS		250,000		250,000			Resurfacing Program targeting commercial, retail, and industrial areas yet to be determined.	2024	2024
	CHARLES STREET	28TH ST.	PARKSIDE DR.	3,500,000		3,500,000			Arterial & Collector Street Repair Program: Includes the Construction and Construction Engineering for roadway improvements.	2024	2024
	TOTAL 2024 CAPITAL ROADWAY IMPROVEMENTS			3,750,000	-	3,750,000	-	-			
2025	11TH STREET	HARRISON AVE.	CHARLES ST.	5,000,000		4,000,000		1,000,000	Arterial & Collector Street Repair Program: Includes the Construction and Construction Engineering for roadway improvements determined by the 11th Street Corridor Study .	2025	2025
	CITY-WIDE COMMERCIAL & INDUSTRIAL STREET RESURFACING PROGRAM	VARIOUS		250,000		250,000			Resurfacing Program targeting commercial, retail, and industrial areas yet to be determined.	2025	2025
	NEWBURG ROAD	ALPINE RD.	MULFORD RD.	200,000		200,000			Arterial & Collector Street Repair Program : Includes Preliminary Engineering ONLY	2027	2027
	SCHOOL STREET	KILBURN AVE.	RAILROAD TRACKS	250,000		250,000			Arterial & Collector Street Repair Program: Includes the Construction and Construction Engineering for roadway improvements.	2025	2025
	WHITMAN STREET	KILBURN AVE.	ROCK RIVER	4,000,000		4,000,000			Arterial & Collector Street Repair Program: Includes the Construction and Construction Engineering for roadway improvements.	2025	2025
	TOTAL 2025 CAPITAL ROADWAY IMPROVEMENTS			9,700,000	-	8,700,000	-	1,000,000			
TOTAL 2021-2025 CAPITAL ROADWAY IMPROVEMENT PROGRAM				31,150,000	1,000,000	19,950,000	8,000,000	2,200,000			



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Highway & Bridge Structure Repair and Replacement Program



The Highway and Bridge Structure Repair and Replacement Program provides funds for the repair and replacement of bridges and culverts throughout the City, for long-term maintenance on structures, and for federally-mandated inspections. Special consideration is given to improving structures that are currently posted with weight restrictions.

Funding Source	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Sales Tax	\$ 700,000	\$ 100,000	\$100,000	\$200,000	\$ 100,000	\$ 1,200,000
Motor Fuel Tax	\$1,210,000	\$ 600,000	\$0	\$200,000	\$ 2,500,000	\$ 4,510,000
CIP General Fund	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$1,400,000	\$ 800,000	\$0	\$0	\$10,000,000	\$12,200,000
Other Government	\$0	\$2,000,000	\$0	\$0	\$0	\$ 2,000,000
Program Total	\$3,310,000	\$3,500,000	\$100,000	\$400,000	\$12,600,000	\$19,910,000

CITY OF ROCKFORD
FY 2021-2025 HIGHWAY AND BRIDGE STRUCTURE REPAIR AND REPLACEMENT

		LOCATION		TOTAL ESTIMATE	PROJECT FUNDING					PROJECT SCHEDULE	
		FROM	TO		MFT	SALES TAX	STATE/OTHER	CIP GENERAL FUND		NARRATIVE	LETTING
2021	CITY-WIDE BRIDGE REPAIRS	VARIOUS		100,000		100,000			Addressing unforeseen immediate structural deficiencies.	2021	2021
	15TH AVENUE	OVER ROCK RIVER		1,200,000	1,200,000				Design Engineering (Phase 2) for project anticipated to use IDOT Major Bridge Program funds for construction. Includes Preliminary Engineering ONLY .	2025	2026
	8TH AVENUE	OVER KEITH CREEK		110,000	10,000		100,000		Local Match of federal STU-BR funds for a bridge replacement. Includes Preliminary Engineering ONLY .	2022	2023
	CEDAR STREET	OVER KENT CREEK		200,000		200,000			Construction and construction engineering for repairs to address 5 TON load posting.	2021	2021
	SEMINARY STREET	OVER KEITH CREEK		1,700,000		400,000	1,300,000		Construction and construction engineering of bridge replacement. Project utilizes 80% STP-BR funds and 20% DCEO Opportunity Zone funds. Also includes construction and construction engineering for resurfacing of Seminary Street from College Avenue to the RR Tracks south of the bridge using Sales Tax funds. (Moved from 2020) (See Project Detail Sheet, Water Capital section for water main information.)	2020	2021
	TOTAL 2021 HIGHWAY AND BRIDGE STRUCTURE REPAIR AND REPLACEMENT				3,310,000	1,210,000	700,000	1,400,000	-		
2022	1ST STREET AND 2ND STREET BRIDGES	OVER UNION PACIFIC RAILROAD		2,200,000	200,000		2,000,000		Matching funds with Unioin Pacific and ICC for bridge replacement. Includes Construction and Construction Engineering.	2022	2022
	8TH AVENUE	OVER KEITH CREEK		1,000,000	200,000		800,000		Local Match of federal STU-BR funds for a bridge replacement. Includes construction and construction engineering.	2022	2022
	BIENNIAL BRIDGE INSPECTIONS	VARIOUS		200,000	200,000				Federally-required biennial bridge inspections in accordance with NBIS	-	-
	CITY-WIDE BRIDGE REPAIRS	VARIOUS		100,000		100,000			Addressing unforeseen immediate structural deficiencies	2022	2022
	TOTAL 2022 HIGHWAY AND BRIDGE STRUCTURE REPAIR AND REPLACEMENT				3,500,000	600,000	100,000	2,800,000	-		
2023	CITY-WIDE BRIDGE REPAIRS	VARIOUS		100,000		100,000			Addressing unforeseen immediate structural deficiencies	2023	2023
	TOTAL 2023 HIGHWAY AND BRIDGE STRUCTURE REPAIR AND REPLACEMENT				100,000	-	100,000	-	-		

CITY OF ROCKFORD
FY 2021-2025 HIGHWAY AND BRIDGE STRUCTURE REPAIR AND REPLACEMENT

		PROJECT	LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				NARRATIVE	PROJECT SCHEDULE	
			FROM	TO		MFT	SALES TAX	STATE/OTHER	CIP GENERAL FUND		LETTING	CONSTRUCTION
2024		BIENNIAL BRIDGE INSPECTIONS	VARIOUS		200,000	200,000				Federally-required biennial bridge inspections in accordance with NBIS	-	-
		BRIDGE PROGRAM MANAGEMENT	VARIOUS		100,000		100,000			Addressing miscellaneous bridge program items (contract renewed every 4 years)	-	-
		CITY-WIDE BRIDGE REPAIRS	VARIOUS		100,000		100,000			Addressing miscellaneous bridge program items	2024	2024
	TOTAL 2024 HIGHWAY AND BRIDGE STRUCTURE REPAIR AND REPLACEMENT				400,000	200,000	200,000	-	-			
2025		15TH AVENUE	OVER ROCK RIVER		12,500,000	2,500,000		10,000,000		Local match of federal <i>Illinois Special Bridge Program</i> funds for construction and construction engineering for major bridge replacement. Requires outside funding assistance (ISBP Grant) not yet received. See Water Capital for additional water main costs	2025	2025
		CITY-WIDE BRIDGE REPAIRS	VARIOUS		100,000		100,000			Addressing miscellaneous bridge program items	2025	2025
	TOTAL 2025 HIGHWAY AND BRIDGE STRUCTURE REPAIR AND REPLACEMENT				12,600,000	2,500,000	100,000	10,000,000	-			
		TOTAL 2021-2025 HIGHWAY STRUCTURE REPAIR AND REPLACEMENT			19,910,000	4,510,000	1,200,000	14,200,000	-			



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Stormwater and Drainage Program



The Stormwater and Drainage Program will be used for the construction, operation, and maintenance of the City's stormwater management systems to control, reduce, and improve water quality and water quantity to meet State and Federal requirements.

Funding Source	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Sales Tax	\$0	\$0	\$0	\$0	\$0	\$0
Motor Fuel Tax	\$0	\$0	\$0	\$0	\$0	\$0
CIP General Fund	\$1,700,000	\$1,300,000	\$300,000	\$300,000	\$300,000	\$3,900,000
Program Total	\$1,700,000	\$1,300,000	\$300,000	\$300,000	\$300,000	\$3,900,000

**CITY OF ROCKFORD
FY 2021-2025 STORMWATER AND DRAINAGE**

		PROJECT	LOCATION		TOTAL ESTIMATE	PROJECT FUNDING					PROJECT SCHEDULE	
			FROM	TO		MFT	SALES TAX	STATE	CIP GENERAL FUND		NARRATIVE	LETTING
2021		BUCKBEE CREEK BANK STABILIZATION	BUCKBEE CREEK JUST WEST OF 7TH STREET		200,000				200,000	City-Wide Bank Stabilization Program: Stabilizing the concrete channel of Buckbee Creek, just west of 7th Street	2021	2021
		CITY-WIDE DRAINAGE REPAIRS	VARIOUS		100,000				100,000	Repairs to address unforeseen immediate drainage facility needs	2021	2021
		CITY-WIDE DRAINAGE STUDIES	VARIOUS		400,000				400,000	Engineering Studies to address drainage concerns for multiple project areas identified by staff and in the <i>Stormwater Master Plan</i> including: •Kylemore East •Searles/Halsted •Bradley/Old Orchard/Highcrest •Harmon Park Phase 8	-	-
		ALPINE DAM REHABILITATION	KEITH CREEK		1,000,000				1,000,000	Phase 2 Construction: Auxilliary Spillway Improvements	2021	2021
		TOTAL 2021 CITY-WIDE STORMWATER AND DRAINAGE				1,700,000	-	-	-	1,700,000		
2022		HARMON PARK IMPROVEMENTS	HARMON PARK		1,000,000				1,000,000	Phase 8 of Harmon Park drainage improvements for flood mitigation.	2022	2022
		CITY-WIDE BANK STABILIZATIONS	VARIOUS		200,000				200,000	Funds for stabilization of banks and ditches throughout the City.	2022	2022
		CITY-WIDE DRAINAGE REPAIRS	VARIOUS		100,000				100,000	Repairs to address unforeseen immediate drainage facility needs	2022	2022
		TOTAL 2022 CITY-WIDE STORMWATER AND DRAINAGE				1,300,000	-	-	-	1,300,000		
2023		CITY-WIDE BANK STABILIZATIONS	VARIOUS		200,000				200,000	Funds for stabilization of banks and ditches throughout the City.	2023	2023
		CITY-WIDE DRAINAGE REPAIRS	VARIOUS		100,000				100,000	Repairs to address unforeseen immediate drainage facility needs	2023	2023
		TOTAL 2023 CITY-WIDE STORMWATER AND DRAINAGE				300,000	-	-	-	300,000		
2024		CITY-WIDE BANK STABILIZATIONS	VARIOUS		200,000				200,000	Funds for stabilization of banks and ditches throughout the City.	2024	2024
		CITY-WIDE DRAINAGE REPAIRS	VARIOUS		100,000				100,000	Repairs to address unforeseen immediate drainage facility needs	2024	2024
		TOTAL 2024 CITY-WIDE STORMWATER AND DRAINAGE				300,000	-	-	-	300,000		

**CITY OF ROCKFORD
FY 2021-2025 STORMWATER AND DRAINAGE**

		LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				NARRATIVE	PROJECT SCHEDULE	
		FROM	TO		MFT	SALES TAX	STATE	CIP GENERAL FUND		LETTING	CONSTRUCTION
2025	CITY-WIDE BANK STABILIZATIONS	VARIOUS		200,000				200,000	Funds for stabilization of banks and ditches throughout the City.	2025	2025
	CITY-WIDE DRAINAGE REPAIRS	VARIOUS		100,000				100,000	Repairs to address unforeseen immediate drainage facility needs	2025	2025
	TOTAL 2025 CITY-WIDE STORMWATER AND DRAINAGE			300,000	-	-	-	300,000			
	TOTAL 2021-2025 CITY-WIDE STORMWATER AND DRAINAGE			3,900,000	-	-	-	3,900,000			



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City-Wide Maintenance Program



The City-Wide Maintenance Program provides funds for maintenance and repairs throughout the City, in order to lengthen the life of our built infrastructure and provide for public safety.

Funding Source	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Sales Tax	\$1,405,000	\$1,405,000	\$1,405,000	\$1,405,000	\$1,405,000	\$ 7,025,000
Motor Fuel Tax	\$ 675,000	\$ 465,000	\$ 675,000	\$ 465,000	\$ 465,000	\$ 2,745,000
CIP General Fund	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,000,000
Program Total	\$2,280,000	\$2,070,000	\$2,280,000	\$2,070,000	\$2,070,000	\$10,770,000

**CITY OF ROCKFORD
FY 2021-2025 CITY-WIDE MAINTENANCE PROGRAM**

	PROJECT	LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				NARRATIVE	PROJECT SCHEDULE	
		FROM	TO		MFT	SALES TAX	STATE	CIP GENERAL FUND		LETTING	CONSTRUCTION
2021	CITY-WIDE ASSET LIFE CYCLE COST ANALYSIS			75,000	75,000				Life Cycle Cost Analysis for city-wide roadway network repairs	-	-
	CITY-WIDE BRIDGE PRESERVATION	VARIOUS		100,000	100,000				Washing of bare concrete bridge decks (sealing every 5 years, washing annually)	2021	2021
	CITY-WIDE CRACK SEALING	VARIOUS		50,000	50,000				Crack sealing to hot-mix asphalt streets to lengthen the pavement life	2021	2021
	CITY-WIDE EXCAVATION AND HAULING SERVICES	VARIOUS		100,000				100,000	Excavating silt and other materials from City drainageways to ensure proper conveyance of storm water.	2021	2021
	CITY-WIDE INLET & STORM SEWER REP/	VARIOUS		100,000				100,000	Repairs and maintenance to stormwater inlets	2021	2021
	CITY-WIDE LIGHTING MAINTENANCE	VARIOUS		25,000		25,000			Repainting of decorative lighting shrouds that have deteriorated	2021	2021
	CITY-WIDE PAVEMENT CONDITION ANALYSIS	VARIOUS		150,000	150,000				Inventory data collection, including Pavement Condition Index survey	2021	2021
	CITY-WIDE PAVEMENT MARKING	VARIOUS		300,000	300,000				Installation of pavement markings for streets, crosswalks, and bike lanes (Reduced from \$350K MFT)	2021	2021
	CITY-WIDE PAVEMENT PATCHING	VARIOUS		100,000		100,000			Patching of street pavement sections.	2021	2021
	CITY-WIDE POTHOLE PATCHING	VARIOUS		1,000,000		1,000,000			Patching of potholes throughout the City	2021	2021
	CITY-WIDE REFORESTATION	VARIOUS		80,000		80,000			Annual city-wide reforestation efforts	2021	2021
	CITY-WIDE WINTER REPAIRS	VARIOUS		200,000		200,000			Pavement patching of severely damaged areas from winter weather and operations	2021	2021
TOTAL 2021 PROGRAMMED MAINTENANCE				2,280,000	675,000	1,405,000	-	200,000			

**CITY OF ROCKFORD
FY 2021-2025 CITY-WIDE MAINTENANCE PROGRAM**

	PROJECT	LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				NARRATIVE	PROJECT SCHEDULE	
		FROM	TO		MFT	SALES TAX	STATE	CIP GENERAL FUND		LETTING	CONSTRUCTION
2022	CITY-WIDE ASSET LIFE CYCLE COST ANALYSIS			15,000	15,000				Life Cycle Cost Analysis for city-wide roadway network repairs	-	-
	CITY-WIDE BRIDGE PRESERVATION	VARIOUS		100,000	100,000				Washing of bare concrete bridge decks (sealing every 5 years, washing annually)	2022	2022
	CITY-WIDE CRACK SEALING	VARIOUS		50,000	50,000				Crack sealing to hot-mix asphalt streets to lengthen the pavement life	2022	2022
	CITY-WIDE EXCAVATION AND HAULING SERVICES	VARIOUS		100,000				100,000	Excavating silt and other materials from City drainageways to ensure proper conveyance of storm water.	2022	2022
	CITY-WIDE INLET & STORM SEWER REPAIR	VARIOUS		100,000				100,000	Repairs and maintenance to stormwater inlets	2022	2022
	CITY-WIDE LIGHTING MAINTENANCE	VARIOUS		25,000		25,000			Repainting of decorative lighting shrouds that have deteriorated	2022	2022
	CITY-WIDE PAVEMENT MARKING	VARIOUS		300,000	300,000				Installation of pavement markings for streets, crosswalks, and bike lanes (Reduced from \$350K MFT)	2022	2022
	CITY-WIDE PAVEMENT PATCHING	VARIOUS		100,000		100,000			Patching of street pavement sections.	2022	2022
	CITY-WIDE POTHOLE PATCHING	VARIOUS		1,000,000		1,000,000			Patching of potholes throughout the City	2022	2022
	CITY-WIDE REFORESTATION	VARIOUS		80,000		80,000			Annual city-wide reforestation efforts	2022	2022
	CITY-WIDE WINTER REPAIRS	VARIOUS		200,000		200,000			Pavement patching of severely damaged areas from winter weather and operations	2022	2022
TOTAL 2022 PROGRAMMED MAINTENANCE				2,070,000	465,000	1,405,000	-	200,000			

**CITY OF ROCKFORD
FY 2021-2025 CITY-WIDE MAINTENANCE PROGRAM**

	PROJECT	LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				NARRATIVE	PROJECT SCHEDULE	
		FROM	TO		MFT	SALES TAX	STATE	CIP GENERAL FUND		LETTING	CONSTRUCTION
2023	CITY-WIDE ASSET LIFE CYCLE COST ANALYSIS			75,000	75,000				Life Cycle Cost Analysis for city-wide roadway network repairs	-	-
	CITY-WIDE BRIDGE PRESERVATION	VARIOUS		100,000	100,000				Washing of bare concrete bridge decks (sealing every 5 years, washing annually)	2023	2023
	CITY-WIDE CRACK SEALING	VARIOUS		50,000	50,000				Crack sealing to hot-mix asphalt streets to lengthen the pavement life	2023	2023
	CITY-WIDE EXCAVATION AND HAULING SERVICES	VARIOUS		100,000				100,000	Excavating silt and other materials from City drainageways to ensure proper conveyance of storm water.	2023	2023
	CITY-WIDE INLET & STORM SEWER REPAIRS	VARIOUS		100,000				100,000	Repairs and maintenance to stormwater inlets	2023	2023
	CITY-WIDE LIGHTING MAINTENANCE	VARIOUS		25,000		25,000			Repainting of decorative lighting shrouds that have deteriorated	2023	2023
	CITY-WIDE PAVEMENT CONDITION ANALYSIS	VARIOUS		150,000	150,000				Inventory data collection, including Pavement Condition Index survey	2023	2023
	CITY-WIDE PAVEMENT MARKING	VARIOUS		300,000	300,000				Installation of pavement markings for streets, crosswalks, and bike lanes (Reduced from \$350K MFT)	2023	2023
	CITY-WIDE PAVEMENT PATCHING	VARIOUS		100,000		100,000			Patching of street pavement sections.	2023	2023
	CITY-WIDE POTHOLE PATCHING	VARIOUS		1,000,000		1,000,000			Patching of potholes throughout the City	2023	2023
	CITY-WIDE REFORESTATION	VARIOUS		80,000		80,000			Annual city-wide reforestation efforts	2023	2023
	CITY-WIDE WINTER REPAIRS	VARIOUS		200,000		200,000			Pavement patching of severely damaged areas from winter weather and operations	2023	2023
TOTAL 2023 PROGRAMMED MAINTENANCE				2,280,000	675,000	1,405,000	-	200,000			

**CITY OF ROCKFORD
FY 2021-2025 CITY-WIDE MAINTENANCE PROGRAM**

	PROJECT	LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				NARRATIVE	PROJECT SCHEDULE	
		FROM	TO		MFT	SALES TAX	STATE	CIP GENERAL FUND		LETTING	CONSTRUCTION
2024	CITY-WIDE ASSET LIFE CYCLE COST ANALYSIS			15,000	15,000				Life Cycle Cost Analysis for city-wide roadway network repairs	-	-
	CITY-WIDE BRIDGE PRESERVATION	VARIOUS		100,000	100,000				Washing of bare concrete bridge decks (sealing every 5 years, washing annually)	2024	2024
	CITY-WIDE CRACK SEALING	VARIOUS		50,000	50,000				Crack sealing to hot-mix asphalt streets to lengthen the pavement life	2024	2024
	CITY-WIDE EXCAVATION AND HAULING SERVICES	VARIOUS		100,000				100,000	Excavating silt and other materials from City drainageways to ensure proper conveyance of storm water.	2024	2024
	CITY-WIDE INLET & STORM SEWER REPAIRS	VARIOUS		100,000				100,000	Repairs and maintenance to stormwater inlets	2024	2024
	CITY-WIDE LIGHTING MAINTENANCE	VARIOUS		25,000		25,000			Repainting of decorative lighting shrouds that have deteriorated	2024	2024
	CITY-WIDE PAVEMENT MARKING	VARIOUS		300,000	300,000				Installation of pavement markings for streets, crosswalks, and bike lanes (Reduced from \$350K MFT)	2024	2024
	CITY-WIDE PAVEMENT PATCHING	VARIOUS		100,000		100,000			Patching of street pavement sections.	2024	2024
	CITY-WIDE POTHOLE PATCHING	VARIOUS		1,000,000		1,000,000			Patching of potholes throughout the City	2024	2024
	CITY-WIDE REFORESTATION	VARIOUS		80,000		80,000			Annual city-wide reforestation efforts	2024	2024
	CITY-WIDE WINTER REPAIRS	VARIOUS		200,000		200,000			Pavement patching of severely damaged areas from winter weather and operations	2024	2024
TOTAL 2024 PROGRAMMED MAINTENANCE				2,070,000	465,000	1,405,000	-	200,000			

**CITY OF ROCKFORD
FY 2021-2025 CITY-WIDE MAINTENANCE PROGRAM**

	PROJECT	LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				NARRATIVE	PROJECT SCHEDULE	
		FROM	TO		MFT	SALES TAX	STATE	CIP GENERAL FUND		LETTING	CONSTRUCTION
2025	CITY-WIDE ASSET LIFE CYCLE COST ANALYSIS			15,000	15,000				Life Cycle Cost Analysis for city-wide roadway network repairs	-	-
	CITY-WIDE BRIDGE PRESERVATION	VARIOUS		100,000	100,000				Washing of bare concrete bridge decks (sealing every 5 years, washing annually)	2025	2025
	CITY-WIDE CRACK SEALING	VARIOUS		50,000	50,000				Crack sealing to hot-mix asphalt streets to lengthen the pavement life	2025	2025
	CITY-WIDE EXCAVATION AND HAULING SERVICES	VARIOUS		100,000				100,000	Excavating silt and other materials from City drainageways to ensure proper conveyance of storm water.	2025	2025
	CITY-WIDE INLET & STORM SEWER REPAIRS	VARIOUS		100,000				100,000	Repairs and maintenance to stormwater inlets	2025	2025
	CITY-WIDE LIGHTING MAINTENANCE	VARIOUS		25,000		25,000			Repainting of decorative lighting shrouds that have deteriorated	2025	2025
	CITY-WIDE PAVEMENT MARKING	VARIOUS		300,000	300,000				Installation of pavement markings for streets, crosswalks, and bike lanes (Reduced from \$350K MFT)	2025	2025
	CITY-WIDE PAVEMENT PATCHING	VARIOUS		100,000		100,000			Patching of street pavement sections.	2025	2025
	CITY-WIDE POTHOLE PATCHING	VARIOUS		1,000,000		1,000,000			Patching of potholes throughout the City	2025	2025
	CITY-WIDE REFORESTATION	VARIOUS		80,000		80,000			Annual city-wide reforestation efforts	2025	2025
	CITY-WIDE WINTER REPAIRS	VARIOUS		200,000		200,000			Pavement patching of severely damaged areas from winter weather and operations	2025	2025
TOTAL 2025 PROGRAMMED MAINTENANCE				2,070,000	465,000	1,405,000	-	200,000			
TOTAL 2021-2025 PROGRAMMED MAINTENANCE				10,770,000	2,745,000	7,025,000	-	1,000,000			

Sidewalk and Active Transportation Program



The Sidewalk and Active Transportation Program provides funds for improving pedestrian accommodations throughout the City. The goals of the program are to improve the safety and mobility of pedestrians throughout the City by repairing or replacing damaged and deteriorated sidewalks, installing new intersection curb ramps at pedestrian crossings in accordance with current Americans with Disabilities Act standards, construction of new sidewalks in areas where gaps exist, and improving the City's multi-use path and trail system.

Funding Source	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Sales Tax	\$ 950,000	\$ 750,000	\$ 750,000	\$750,000	\$750,000	\$ 3,950,000
Motor Fuel Tax	\$ 615,020	\$ 500,000	\$ 500,000	\$0	\$0	\$ 1,615,020
CIP General Fund	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$1,332,990	\$2,000,000	\$2,000,000	\$0	\$0	\$ 5,332,990
Program Total	\$2,898,010	\$3,250,000	\$3,250,000	\$750,000	\$750,000	\$10,898,010

CITY OF ROCKFORD
FY 2021-2025 SIDEWALK AND ACTIVE TRANSPORTATION PROGRAM

	PROJECT	LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				NARRATIVE	PROJECT SCHEDULE	
		FROM	TO		MFT	SALES TAX	STATE/FED	CIP GENERAL FUND		LETTING	CONSTRUCTION
2021	ADA TRANSITION PLAN IMPROVEMENTS	VARIOUS		100,000		100,000			Implementation of City Transition Plan bringing pedestrian facilities into ADA compliance (Reduced from \$100K Sales Tax)	2021	2021
	CITY-WIDE BICYCLE AND ACTIVE TRANSPORTATION PROGRAM	VARIOUS		300,000		300,000			Installation of new bicycle facilities per the 10 Year Bike Plan and R1PC's Bicycle and Pedestrian Study	2021	2021
	CITY-WIDE SIDEWALK IMPROVEMENTS	VARIOUS		350,000		350,000			Repairs to sidewalks focusing on trip hazards and deteriorated concrete; includes upgrades to intersection curb ramps to meet current ADA standards (Reduced from \$350K Sales Tax)	2021	2021
	DOWNTOWN SIDEWALK IMPROVEMENTS	VARIOUS		200,000		200,000			Various locations of downtown sidewalk repairs to address immediate hazardous conditions.	2021	2021
	EAST STATE STREET SIDEWALK	ALPINE RD.	NEWTOWNE DR.	324,250	55,850		268,400		Local match for the installation of sidewalk utilizing federal Transportation Alternatives Program (TAP) funds. Includes construction and construction engineering. (Moved from 2020)	2020	2021
	PARKVIEW SIDEWALK	BIRCHWOOD DR.	SPRING CREEK RD	1,300,000	500,000		800,000		Installation of multi-use path along Highcrest Road from 2nd Street to Alpine Road. City received \$300K in federal TAP funds; Requires additional \$500K from TAP not yet received.		
	PIERPONT AVENUE AND WEST STATE STREET SIDEWALK	ELM ST.	SCHOOL ST.	323,760	59,170		264,590		Local match for the installation of sidewalk utilizing federal Transportation Alternatives Program (TAP) funds. Includes construction and construction engineering. (Moved from 2020)	2020	2021
	TOTAL 2021 SIDEWALK AND ACTIVE TRANSPORTATION PROGRAM			2,898,010	615,020	950,000	1,332,990	-			
2022	ADA TRANSITION PLAN IMPROVEMENTS	VARIOUS		100,000		100,000			Implementation of City Transition Plan bringing pedestrian facilities into ADA compliance (Reduced from \$100K Sales Tax)	2022	2022
	CITY-WIDE BICYCLE AND ACTIVE TRANSPORTATION PROGRAM	VARIOUS		300,000		300,000			Installation of new bicycle facilities per the 10 Year Bike Plan and R1PC's Bicycle and Pedestrian Study	2022	2022
	CITY-WIDE SIDEWALK IMPROVEMENTS	VARIOUS		350,000		350,000			Repairs to sidewalks focusing on trip hazards and deteriorated concrete; includes upgrades to intersection curb ramps to meet current ADA standards (Reduced from \$350K Sales Tax)	2022	2022
	HIGHCREST MULTI-USE PATH	2ND STREET	ALPINE ROAD	2,500,000	500,000		2,000,000		Installation of multi-use path along Highcrest Road from 2nd Street to Alpine Road. Requires \$2M outside funding assistance (ITEP Grant Award) not yet received.	2022	2022
	TOTAL 2022 SIDEWALK AND ACTIVE TRANSPORTATION PROGRAM			3,250,000	500,000	750,000	2,000,000	-			

CITY OF ROCKFORD
FY 2021-2025 SIDEWALK AND ACTIVE TRANSPORTATION PROGRAM

PROJECT		LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				NARRATIVE	PROJECT SCHEDULE	
		FROM	TO		MFT	SALES TAX	STATE/FED	CIP GENERAL FUND		LETTING	CONSTRUCTION
2023	ADA TRANSITION PLAN IMPROVEMENTS	VARIOUS		100,000		100,000			Implementation of City Transition Plan bringing pedestrian facilities into ADA compliance (Reduced from \$100K Sales Tax)	2023	2023
	CITY-WIDE BICYCLE AND ACTIVE TRANSPORTATION PROGRAM	VARIOUS		300,000		300,000			Installation of new bicycle facilities per the 10 Year Bike Plan and R1PC's Bicycle and Pedestrian Study	2023	2023
	CITY-WIDE SIDEWALK IMPROVEMENTS	VARIOUS		350,000		350,000			Repairs to sidewalks focusing on trip hazards and deteriorated concrete; includes upgrades to intersection curb ramps to meet current ADA standards (Reduced from \$350K Sales Tax)	2023	2023
	ROCKFORD RIVERWALK	RAILS TO TRAILS BRIDGE	JEFFERSON STREET PEDESTRIAN BRIDGE	2,500,000	500,000		2,000,000		Installation of multi-use path connecting the Rails-to-Trails Path to the Jefferson Street Pedestrian Bridge. Requires \$2M outside funding assistance (ITEP Grant) not yet received.	2023	2023
	TOTAL 2023 SIDEWALK AND ACTIVE TRANSPORTATION PROGRAM			3,250,000	500,000	750,000	2,000,000	-			
2024	ADA TRANSITION PLAN IMPROVEMENTS	VARIOUS		100,000		100,000			Implementation of City Transition Plan bringing pedestrian facilities into ADA compliance (Reduced from \$100K Sales Tax)	2024	2024
	CITY-WIDE BICYCLE AND ACTIVE TRANSPORTATION PROGRAM	VARIOUS		300,000		300,000			Installation of new bicycle facilities per the 10 Year Bike Plan and R1PC's Bicycle and Pedestrian Study	2024	2024
	CITY-WIDE SIDEWALK IMPROVEMENTS	VARIOUS		350,000		350,000			Repairs to sidewalks focusing on trip hazards and deteriorated concrete; includes upgrades to intersection curb ramps to meet current ADA standards (Reduced from \$350K Sales Tax)	2024	2024
	TOTAL 2024 SIDEWALK AND ACTIVE TRANSPORTATION PROGRAM			750,000	-	750,000	-	-			
2025	ADA TRANSITION PLAN IMPROVEMENTS	VARIOUS		100,000		100,000			Implementation of City Transition Plan bringing pedestrian facilities into ADA compliance (Reduced from \$100K Sales Tax)	2025	2025
	CITY-WIDE BICYCLE AND ACTIVE TRANSPORTATION PROGRAM	VARIOUS		300,000		300,000			Installation of new bicycle facilities per the 10 Year Bike Plan and R1PC's Bicycle and Pedestrian Study	2025	2025
	CITY-WIDE SIDEWALK IMPROVEMENTS	VARIOUS		350,000		350,000			Repairs to sidewalks focusing on trip hazards and deteriorated concrete; includes upgrades to intersection curb ramps to meet current ADA standards (Reduced from \$350K Sales Tax)	2025	2025
	TOTAL 2025 SIDEWALK AND ACTIVE TRANSPORTATION PROGRAM			750,000	-	750,000	-	-			
TOTAL 2021-2025 SIDEWALK AND ACTIVE TRANSPORTATION PROGRAM				10,898,010	1,615,020	3,950,000	5,332,990	-			



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Capital Lighting and Traffic Signals Program



The Capital Lighting and Traffic Signals Program provides funds for traffic signal and street lighting projects throughout the City and maintenance of our existing lighting and traffic signal infrastructure.

Funding Source	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Sales Tax	\$400,000	\$100,000	\$100,000	\$100,000	\$100,000	\$800,000
Motor Fuel Tax	\$0	\$0	\$0	\$0	\$0	\$0
CIP General Fund	\$0	\$0	\$0	\$0	\$0	\$0
Program Total	\$400,000	\$100,000	\$100,000	\$100,000	\$100,000	\$800,000

CITY OF ROCKFORD
FY 2021-2025 CAPITAL LIGHTING AND TRAFFIC SIGNALS PROGRAM

		PROJECT	LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				NARRATIVE	PROJECT SCHEDULE	
			FROM	TO		MFT	SALES TAX	STATE	CIP GENERAL FUND		LETTING	CONSTRUCTION
2021	STATE STREET AND ROCKFORD AVENUE PEDESTRIAN SIGNALS		STATE STREET AND ROCKFORD AVENUE INTERSECTION		100,000		100,000			Installation of pedestrian signals and ADA ramps to allow pedestrians to safely cross intersection.	2021	2021
	STATE STREET AND NEWTOWNE DRIVE TRAFFIC SIGNALS AND PEDESTRIAN IMPROVEMENTS		STATE STREET AND NEWTOWNE DRIVE INTERSECTION		300,000		300,000			Upgrades will provide pedestrian crossings across State St and Newtowne Drive. Accomodations include pedestrian signals, ADA access, and a pedestrian path	2021	2021
	TOTAL 2021 CAPITAL LIGHTING AND TRAFFIC SIGNALS				400,000	-	400,000	-	-			
2022	CITY-WIDE TRAFFIC SIGNALS AND ARTERIAL LIGHTING		VARIOUS		100,000		100,000			Funds for upgrading of traffic signals to modern standards and installation of new traffic and pedestrian signals where warranted.	2022	2022
	TOTAL 2022 CAPITAL LIGHTING AND TRAFFIC SIGNALS				100,000	-	100,000	-	-			
2023	CITY-WIDE TRAFFIC SIGNALS AND ARTERIAL LIGHTING		VARIOUS		100,000		100,000			Funds for upgrading of traffic signals to modern standards and installation of new traffic and pedestrian signals where warranted.	2023	2023
	TOTAL 2023 CAPITAL LIGHTING AND TRAFFIC SIGNALS				100,000	-	100,000	-	-			
2024	CITY-WIDE TRAFFIC SIGNALS AND ARTERIAL LIGHTING		VARIOUS		100,000		100,000			Funds for upgrading of traffic signals to modern standards and installation of new traffic and pedestrian signals where warranted.	2024	2024
	TOTAL 2024 CAPITAL LIGHTING AND TRAFFIC SIGNALS				100,000	-	100,000	-	-			
2025	CITY-WIDE TRAFFIC SIGNALS AND ARTERIAL LIGHTING		VARIOUS		100,000		100,000			Funds for upgrading of traffic signals to modern standards and installation of new traffic and pedestrian signals where warranted.	2025	2025
	TOTAL 2025 CAPITAL LIGHTING AND TRAFFIC SIGNALS				100,000	-	100,000	-	-			
TOTAL 2021-2025 CAPITAL LIGHTING AND TRAFFIC SIGNALS					800,000	-	800,000	-	-			

Community Enhancement & Economic Development Program



The Community Enhancement and Economic Development Program provides funds for economic development projects and other initiatives throughout the City.

Funding Source	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Sales Tax	\$ 250,000	\$1,250,000	\$0	\$0	\$0	\$ 1,500,000
Motor Fuel Tax	\$ 206,292	\$ 176,292	\$ 176,292	\$ 576,292	\$ 576,292	\$ 1,711,460
CIP General Fund	\$1,105,000	\$1,070,000	\$1,070,000	\$ 1,070,000	\$1,070,000	\$ 5,385,000
Motor Fuel Tax Rebuild IL	\$2,000,000	\$0	\$0	\$ 8,000,000	\$0	\$10,000,000
Grants	\$ 120,000	\$0	\$0	\$ 4,000,000	\$0	\$ 4,120,000
Other Government	\$0	\$1,400,000	\$0	\$0	\$0	\$ 1,400,000
Program Total	\$3,681,292	\$3,896,292	\$1,246,292	\$13,646,292	\$1,646,292	\$24,116,460

CITY OF ROCKFORD
FY 2021-2025 COMMUNITY ENHANCEMENT AND ECONOMIC DEVELOPMENT

	PROJECT	LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				NARRATIVE	PROJECT SCHEDULE	
		FROM	TO		MFT	SALES TAX	STATE/OTHER	CIP GENERAL FUND		LETTING	CONSTRUCTION
2021	GEOGRAPHIC POLICE DISTRICTS CONTRIBUTION	DEBT SERVICE		1,000,000				1,000,000	Annual CIP contribution to debt service of \$1,000,000 (Year 5 of 20)	-	-
	AUBURN STREET CORRIDOR STUDY	SPRINGFIELD AVE.	ROCK RIVER	150,000	30,000		120,000		Corridor study of Auburn Street Corridor to receive public input and consensus on future improvements to corridor.	>2025	>2025
	CITY-WIDE BEAUTIFICATION	VARIOUS		70,000				70,000	Annual contribution to RACVB for city-wide beautification efforts. Existing agreement expires at end of FY-2020, CIP assumes same funding for future yrs.	-	-
	LOCAL MATCH FOR FUTURE STATE/FEDERAL FUNDING OPPORTUNITIES			100,000	100,000				The City's local match portion for unforeseen future federal and state funding opportunities. (Also see Parkview Sidewalk project in Active Transportation Chapter).	-	-
	PELLA SALES TAX REBATE			250,000		250,000			Per the 20 year municipal Sales Tax Rebate agreement made with Pella Products in 2002 (Year 19 of 20)	-	-
	R1 PLANNING COUNCIL ANNUAL CONTRIBUTION			76,292	76,292				Local contribution for the federally required Metropolitan Planning Organization for the Rockford region	-	-
	9TH STREET TWO-WAY CONVERSION	STATE STREET	WHITMAN STREET	2,000,000	2,000,000				Two-way conversion of 9th Street/Longwood Street, including the removal of the 3rd Street over 6th Street Bridge, interchange ramp removals, and active transportation connections to the Rock River. Preliminary Engineering ONLY. Uses City allotment of MFT Rebuild Funds.	2024	2025
	WEST STATE STREET LINEAR PARK	CENTRAL AVE.	AVON ST.	35,000				35,000	Construction of urban linear park adjacent to the West State Street Phase 1 reconstruction per an IGA with the Park District approved by Council on 8/2/16. Phase 4 of 4. Includes park tree plantings.	2021	2021
TOTAL 2021 COMMUNITY ENHANCEMENT AND ECONOMIC DEVELOPMENT				3,681,292	2,206,292	250,000	120,000	1,105,000			

**CITY OF ROCKFORD
FY 2021-2025 COMMUNITY ENHANCEMENT AND ECONOMIC DEVELOPMENT**

		LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				NARRATIVE	PROJECT SCHEDULE	
		FROM	TO		MFT	SALES TAX	STATE/OTHER	CIP GENERAL FUND		LETTING	CONSTRUCTION
2022	CITY-WIDE BEAUTIFICATION	VARIOUS		70,000				70,000	Annual contribution to RACVB for city-wide beautification efforts. Existing agreement expires at end of FY-2020, CIP assumes same funding for future yrs.	-	-
	GEOGRAPHIC POLICE DISTRICTS CONTRIBUTION	DEBT SERVICE		1,000,000				1,000,000	Annual CIP contribution to debt service of \$1,000,000 (Year 6 of 20)	-	-
	LOCAL MATCH FOR FUTURE STATE/FEDERAL FUNDING OPPORTUNITIES			100,000	100,000				The City's local match portion for unforeseen future federal and state funding opportunities. (Also see Highcrest MUP project in Active Transportation Chapter).	-	-
	LOGISTICS PARKWAY	MILFORD AVE.	SAMUELSON RD.	2,400,000		1,000,000	1,400,000		Extension of Logistics Parkway as part of a Development Agreement (Covers Preliminary Engineering, Construction, and Construction Engineering and Right-of-Way Acquisition) TIF accounting for the "OTHER" costs. (See Water Capital for additional water main costs.)	2022	2022
	PELLA SALES TAX REBATE			250,000		250,000			Per the 20 year municipal Sales Tax Rebate agreement made with Pella Products in 2002 (Year 20 of 20)	-	-
	R1 PLANNING COUNCIL ANNUAL CONTRIBUTION			76,292	76,292				Local contribution for the federally required Metropolitan Planning Organization for the Rockford region	-	-
	TOTAL 2022 COMMUNITY ENHANCEMENT AND ECONOMIC DEVELOPMENT				3,896,292	176,292	1,250,000	1,400,000	1,070,000		
2023	CITY-WIDE BEAUTIFICATION	VARIOUS		70,000				70,000	Annual contribution to RACVB for city-wide beautification efforts. Existing agreement expires at end of FY-2020, CIP assumes same funding for future yrs.	-	-
	GEOGRAPHIC POLICE DISTRICTS CONTRIBUTION	DEBT SERVICE		1,000,000				1,000,000	Annual CIP contribution to debt service of \$1,000,000 (Year 7 of 20)	-	-
	LOCAL MATCH FOR FUTURE STATE/FEDERAL FUNDING OPPORTUNITIES			100,000	100,000				The City's local match portion for unforeseen future federal and state funding opportunities. (See Riverwalk project in Active Transportation Chapter).	-	-
	R1 PLANNING COUNCIL ANNUAL CONTRIBUTION			76,292	76,292				Local contribution for the federally required Metropolitan Planning Organization for the Rockford region	-	-
	TOTAL 2023 COMMUNITY ENHANCEMENT AND ECONOMIC DEVELOPMENT				1,246,292	176,292	-	-	1,070,000		

CITY OF ROCKFORD
FY 2021-2025 COMMUNITY ENHANCEMENT AND ECONOMIC DEVELOPMENT

		LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				NARRATIVE	PROJECT SCHEDULE	
		FROM	TO		MFT	SALES TAX	STATE/OTHER	CIP GENERAL FUND		LETTING	CONSTRUCTION
2024	CITY-WIDE BEAUTIFICATION	VARIOUS		70,000				70,000	Annual contribution to RACVB for city-wide beautification efforts. Existing agreement expires at end of FY-2020, CIP assumes same funding for future yrs.	-	-
	GEOGRAPHIC POLICE DISTRICTS CONTRIBUTION	DEBT SERVICE		1,000,000				1,000,000	Annual CIP debt service contribution(Year 8 of 20)	-	-
	LOCAL MATCH FOR FUTURE STATE/FEDERAL FUNDING OPPORTUNITIES			500,000	500,000				The City's local match portion for unforeseen future federal and state funding opportunities	-	-
	9TH STREET TWO-WAY CONVERSION	STATE STREET	WHITMAN STREET	12,000,000	8,000,000		4,000,000		Two-way conversion of 9th Street/Longwood Street, including the removal of the 3rd Street over 6th Street Bridge, interchange ramp removals, and active transportation connections to the Rock River. Uses City allotment of MFT Rebuild Funds. Requires \$4M outside funding assistance not yet received.	2024	2025
	R1 PLANNING COUNCIL ANNUAL CONTRIBUTION			76,292	76,292				Local contribution for the federally required Metropolitan Planning Organization for the Rockford region	-	-
	TOTAL 2024 COMMUNITY ENHANCEMENT AND ECONOMIC DEVELOPMENT				13,646,292	8,576,292	-	4,000,000	1,070,000		
2025	CITY-WIDE BEAUTIFICATION	VARIOUS		70,000				70,000	Annual contribution to RACVB for city-wide beautification efforts. Existing agreement expires at end of FY-2020, CIP assumes same funding for future yrs.	-	-
	GEOGRAPHIC POLICE DISTRICTS CONTRIBUTION	DEBT SERVICE		1,000,000				1,000,000	Annual CIP debt service contribution(Year 9 of 20)	-	-
	LOCAL MATCH FOR FUTURE STATE/FEDERAL FUNDING OPPORTUNITIES			500,000	500,000				The City's local match portion for unforeseen future federal and state funding opportunities	-	-
	R1 PLANNING COUNCIL ANNUAL CONTRIBUTION			76,292	76,292				Local contribution for the federally required Metropolitan Planning Organization for the Rockford region	-	-
	TOTAL 2025 COMMUNITY ENHANCEMENT AND ECONOMIC DEVELOPMENT				1,646,292	576,292	-	-	1,070,000		
TOTAL 2021-2025 COMMUNITY ENHANCEMENT AND ECONOMIC DEVELOPME				24,116,460	11,711,460	1,500,000	5,520,000	5,385,000			

Water Capital Improvements



Water Program Categories

The Water Division Capital Improvement Program focuses on maintaining safe, plentiful, and desirable drinking water for customers utilizing fund equity collected from customer billing as well as funding from the Illinois Environmental Protection Agency (IEPA). The Water Division's cost of service and rates will be evaluated to ensure continued, proactive investment in the aging water infrastructure. Capital improvements to storage facilities, treatment plants, and pumping stations is primarily driven by regulatory requirements, engineering inspections, water quality, and operations. Conversely, capital improvements in water main replacement and rehabilitation are carefully selected through the systematic evaluation of several factors including: water main age, main break history, condition of the overlying roadway and plans for reconstruction, importance in serving critical customers (i.e., hospitals, schools, nursing homes), and the improvement of system hydraulics for capacity needs and fire protection.

Distribution System

The Distribution System category includes construction costs related to the maintenance and replacement of the Water Division's 816 miles of water main, 52,000 active service connections, 6,764 fire hydrants, and associated appurtenances. Maintenance activities and capital improvements are completed by internal staff as well as contracted out through water operations and/or water engineering. Water main replacement and system improvements are based on the Water Main High-Risk Model, various City projects needs, system expansion, and projects identified in the Water Infrastructure Improvement Program (WIIP) Project Manual.

Ongoing

This category includes the replacement of lead service lines utilizing funds secured from the IEPA as well as the Water Division's capital program.

Treatment and Pumping Facilities

This category provides funds for maintaining and improving the Water Division's 26 production wells, 25 pumping stations (including 13 treatment sites), 10 zone control valves, and associated appurtenances. Maintenance activities and capital improvements are completed by internal staff as well as contracted out through water operations and/or water engineering. Projects include production well rehabilitations, filter vessel maintenance, replacement and improvement of treatment plants and pumping stations in accordance with IEPA regulations.

Storage Facilities

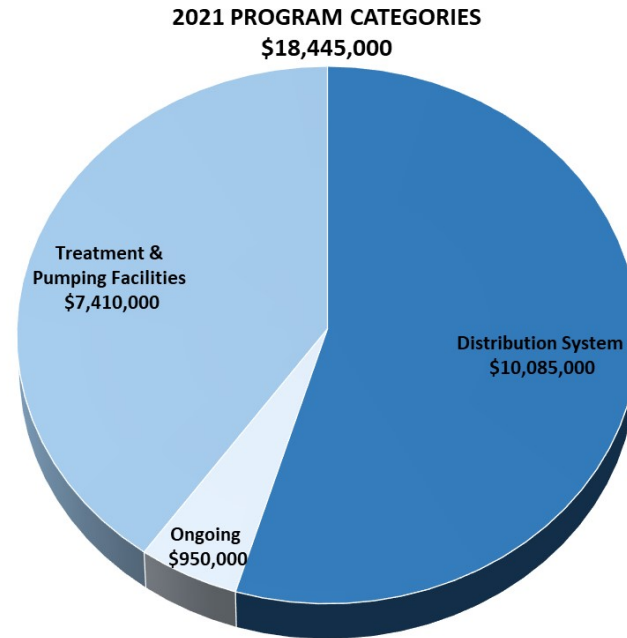
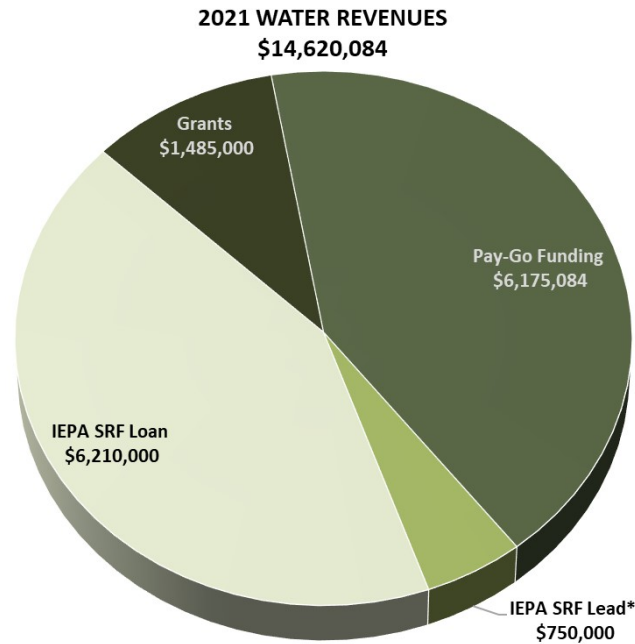
This category includes projects associated with maintaining and replacing the Water Division's storage facilities system-wide including 25 reservoirs and two water towers.



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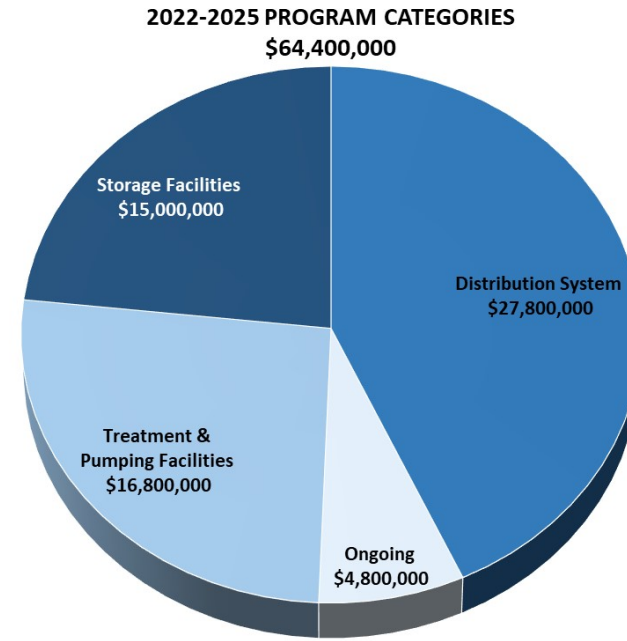
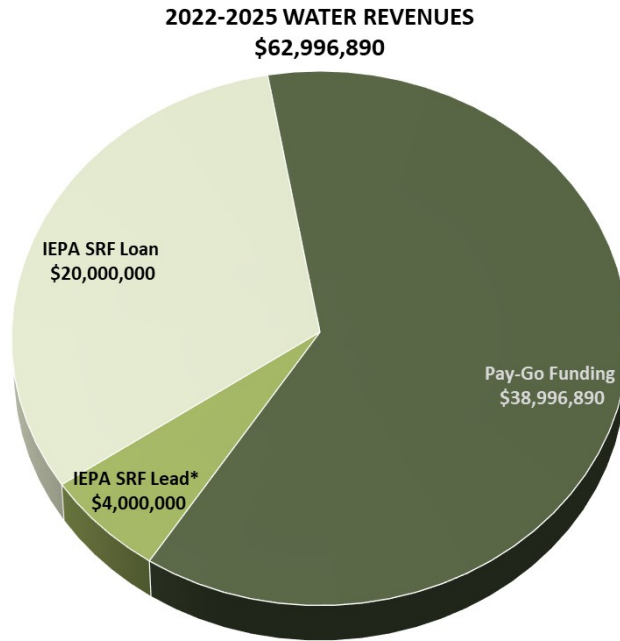
2021 Water Revenue and Program Distribution



Funding Source	FY 2021 Projected Revenue
Pay-Go Funding (WRIA)	\$6,175,084
IEPA SRF Loan	\$6,210,000
IEPA SRF Lead Loan	\$ 750,000
Grants	\$1,485,000

*IEPA SRF Lead Loan is a principal forgiveness loan to cover replacement of lead water service connections.

2022-2025 Water Revenue and Program Distribution




Funding Source	2022 Projected Revenue	2023 Projected Revenue	2024 Projected Revenue	2025 Projected Revenue
Pay-Go Funding (WRIA)	\$ 9,444,079	\$9,420,120	\$ 9,835,656	\$10,297,035
IEPA SRF Loan	\$10,000,000	\$0	\$10,000,000	\$0
IEPA SRF Lead Loan	\$ 1,000,000	\$1,000,000	\$ 1,000,000	\$ 1,000,000

*IEPA SRF Lead Loan is a principal forgiveness loan to cover replacement of lead water service connections.


**CITY OF ROCKFORD
FY 2021-2025 WATER CAPITAL IMPROVEMENT PROGRAM**

	LOCATION		TOTAL ESTIMATE	PROJECT FUNDING			NARRATIVE	PROJECT SCHEDULE	
	PROJECT	FROM TO		WRIA	IEPA	OTHER		LETTING	CONSTRUCTION
2021	WATER REPLACEMENT & IMPROVEMENT	SYSTEM WIDE	1,400,000	1,400,000			Includes construction, material and engineering costs for capital improvements done by our internal staff or contracted out through water operations.	2021	2021
	SYSTEM EXPANSION	BRADLEY HEIGHTS, ET AL.	300,000	300,000			This project is associated with any water main extensions/expansion that may be needed for the programmed year.	2021	2021
	LEAD SERVICE LINE REPLACEMENT PROGRAM		950,000	200,000	750,000		Program to replace lead water service connections not associated with a programmed project. Pending Illinois Environmental Protection Agency (IEPA) State Revolving Fund (SRF) loan approval of \$4 million.	2021	2021
	WELL 39 TREATMENT ADDITION	7423 SPRINGBROOK RD	6,210,000		6,210,000		This project will include the installation of a filter vessel and associated appurtenances to remove iron and radium. This project will be financed utilizing the IEPA SRF loan program.	2021	2021
	GUILFORD RD BOOSTER STATION	EAST HIGH ZONE / EAST ZONE	1,500,000	1,500,000			This project will give flexibility to supply additional water to the East High Zone (EHZ) when wells go out of service for maintenance.	2021	2021
	CITY WIDE WATER MAIN REPLACEMENT	Planned Projects: - Welty Ave from Greenwood Ave to Crosby Street - Water Main Lining – S. Alpine from Ginnell Drive to Oconnell Street, S. Central Ave under the railroad tracks (from south valve to north valve) just north of Cunningham Street - 15th Ave Bridge - 10th st from 20th ave to 21st ave - 22nd Ave from 7th st to 8th st	2,700,000	2,700,000			Water main replacement that will be replaced based on the High Risk Analysis, various City project needs, and identified projects from the WIIP book.	2021	2021
	WEST STATE STREET	PHASE 2	900,000	900,000			This project is in partnership with IDOT and RRWRD for improvements on West State Corridor.	2021	2021
	SEMINARY ST & GREGORY STREET WATER MAIN REPLACEMENT		2,085,000	600,000		1,485,000	This project was identified as a DCEO Opportunity Zone and received a grant to assist with water main improvements, bridge reconstruction, and pavement restoration.	2021	2021
	W JEFFERSON STREET WATER MAIN REPLACEMENT	N WYMAN STREET OGDEN AVENUE	1,400,000	1,400,000			This project is to replace high risk water main in the downtown area.	2021	2021
	EDGEBROOK AREA WATER MAIN REPLACEMENT	PHASE 3	1,000,000	1,000,000			This will be a phased project that replaces undersized high risk water main and moves the water main location from resident's backyards to the right-of-way.	2021	2021
TOTAL 2021 WATER CAPITAL IMPROVEMENTS			18,445,000	10,000,000	6,960,000	1,485,000			


**CITY OF ROCKFORD
FY 2021-2025 WATER CAPITAL IMPROVEMENT PROGRAM**

		LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				PROJECT SCHEDULE	
		FROM	TO		WRIA	IEPA	OTHER		LETTING	CONSTRUCTION
PROJECT		FROM	TO	TOTAL ESTIMATE	WRIA	IEPA	OTHER	NARRATIVE	LETTING	CONSTRUCTION
2022	WATER REPLACEMENT & IMPROVEMENT	SYSTEM WIDE		1,600,000	1,600,000			Includes construction, material and engineering costs for capital improvements done by our internal staff or contracted out through water operations.	2022	2022
	SYSTEM EXPANSION	BRADLEY HEIGHTS, ET AL.		300,000	300,000			This project is associated with any water main extensions/expansion that may be needed for the programmed year.	2022	2022
	LEAD SERVICE LINE REPLACEMENT PROGRAM			1,200,000	200,000	1,000,000		Program to replace lead water service connections not associated with a programmed project. Pending Illinois Environmental Protection Agency (IEPA) State Revolving Fund (SRF) loan approval of \$4 million.	2022	2022
	WELL 24 TREATMENT ADDITION	6475 CESSNA DRIVE		10,000,000		10,000,000		This project will include the installation of a filter vessel and associated appurtenances to remove PFAs. This project will be financed utilizing the IEPA SRF loan program.	2021	2022
	CITY WIDE WATER MAIN REPLACEMENT	Planned Projects: - N. Church Street from Locust Street to Whitman Street - Lincoln Ave from S. Main to Clifton Ave		3,600,000	3,600,000			Water main replacement that will be replaced based on the High Risk Analysis, various City project needs, and identified projects from the WIIP book.	2022	2022
	LOGISTICS PARKWAY	DEVELOPMENT		1,300,000	1,300,000			Water main extension from Milford Ave to Samuelson Road. *See Capital Roadway Program for additional sales tax costs.	2022	2022
	EDGEBROOK AREA WATER MAIN REPLACEMENT	PHASE 4		3,000,000	3,000,000			This will be a phased project that replaces undersized high risk water main and moves the water main location from resident’s backyards to the right-of-way.	2022	2022
TOTAL 2022 WATER CAPITAL IMPROVEMENTS				21,000,000	10,000,000	11,000,000	-			

**CITY OF ROCKFORD
FY 2021-2025 WATER CAPITAL IMPROVEMENT PROGRAM**

		LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				PROJECT SCHEDULE	
		FROM	TO		WRIA	IEPA	OTHER		LETTING	CONSTRUCTION
PROJECT		FROM	TO	TOTAL ESTIMATE	WRIA	IEPA	OTHER	NARRATIVE	LETTING	CONSTRUCTION
2023	WATER REPLACEMENT & IMPROVEMENT	SYSTEM WIDE		1,800,000	1,800,000			Includes construction, material and engineering costs for capital improvements done by our internal staff or contracted out through water operations.	2023	2023
	SYSTEM EXPANSION	BRADLEY HEIGHTS, ET AL.		400,000	400,000			This project is associated with any water main extensions/expansion that may be needed for the programmed year.	2023	2023
	LEAD SERVICE LINE REPLACEMENT PROGRAM			1,200,000	200,000	1,000,000		Program to replace lead water service connections not associated with a programmed project. Pending Illinois Environmental Protection Agency (IEPA) State Revolving Fund (SRF) loan approval of \$4 million.	2023	2023
	WELL 45 RESERVOIR RECONSTRUCTION	1141 CEDAR STREET		2,000,000	2,000,000			This project will replace the 100 year reservoir located at well 45. This project will be financed utilizing the annual well/reservoir maintenance and repair allocation, and IEPA SRF loan program. The project is estimated to cost approximately \$15 million.	2024	2024
	CITY WIDE WATER MAIN REPLACEMENT			5,300,000	5,300,000			Water main replacement that will be replaced based on the High Risk Analysis, various City project needs, and identified projects from the WIIP book.	2023	2023
	EDGEBROOK AREA WATER MAIN REPLACEMENT	PHASE 5		1,000,000	1,000,000			This will be a phased project that replaces undersized high risk water main and moves the water main location from resident’s backyards to the right-of-way.	2023	2023
	TOTAL 2023 WATER CAPITAL IMPROVEMENTS				11,700,000	10,700,000	1,000,000	-		

**CITY OF ROCKFORD
FY 2021-2025 WATER CAPITAL IMPROVEMENT PROGRAM**

		LOCATION		TOTAL ESTIMATE	PROJECT FUNDING				PROJECT SCHEDULE	
		FROM	TO		WRIA	IEPA	OTHER		LETTING	CONSTRUCTION
PROJECT		FROM	TO	TOTAL ESTIMATE	WRIA	IEPA	OTHER	NARRATIVE	LETTING	CONSTRUCTION
2024	WATER REPLACEMENT & IMPROVEMENT	SYSTEM WIDE		2,000,000	2,000,000			Includes construction, material and engineering costs for capital improvements done by our internal staff or contracted out through water operations.	2024	2024
	SYSTEM EXPANSION	BRADLEY HEIGHTS, ET AL.		400,000	400,000			This project is associated with any water main extensions/expansion that may be needed for the programmed year.	2024	2024
	LEAD SERVICE LINE REPLACEMENT PROGRAM			1,200,000	200,000	1,000,000		Program to replace lead water service connections not associated with a programmed project. Pending Illinois Environmental Protection Agency (IEPA) State Revolving Fund (SRF) loan approval.	2024	2024
	WELL 45 RESERVOIR RECONSTRUCTION	1141 CEDAR STREET		13,000,000	3,000,000	10,000,000		This project will replace the 100 year reservoir located at well 45. This project will be financed utilizing the annual well/reservoir maintenance and repair allocation, and IEPA SRF loan program. The project is estimated to cost approximately \$15 million.	2024	2024
	CITY WIDE WATER MAIN REPLACEMENT			4,100,000	4,100,000			Water main replacement that will be replaced based on the High Risk Analysis, various City project needs, and identified projects from the WIIP book.	2024	2024
	TOTAL 2024 WATER CAPITAL IMPROVEMENTS			20,700,000	9,700,000	11,000,000	-			
2025	WATER REPLACEMENT & IMPROVEMENT	SYSTEM WIDE		2,200,000	2,200,000			Includes construction, material and engineering costs for capital improvements done by our internal staff or contracted out through water operations.	2025	2025
	SYSTEM EXPANSION	BRADLEY HEIGHTS, ET AL.		400,000	400,000			This project is associated with any water main extensions/expansion that may be needed for the programmed year.	2025	2025
	LEAD SERVICE LINE REPLACEMENT PROGRAM			1,200,000	200,000	1,000,000		Program to replace lead water service connections not associated with a programmed project. Pending Illinois Environmental Protection Agency (IEPA) State Revolving Fund (SRF) loan approval.	2025	2025
	CITY WIDE WATER MAIN REPLACEMENT			7,200,000	7,200,000			Water main replacement that will be replaced based on the High Risk Analysis, various City project needs, and identified projects from the WIIP book.	2025	2025
	TOTAL 2025 WATER CAPITAL IMPROVEMENTS			11,000,000	10,000,000	1,000,000	-			
	TOTAL 2021-2025 WATER CAPITAL IMPROVEMENT PROGRAM			82,845,000	50,400,000	30,960,000	1,485,000			

